

Wyoming Landscape Conservation initiative
Data and Information Management Strategy

Strategy Components

1. Green River Basin Data Inventory: Develop a Green River Basin data atlas to establish baseline conditions, present the current level of knowledge, and identify data and information gaps. The data resource will use open standards to facilitate seamless sharing of data across public and private entities with information to contribute. The atlas will be built as a long-term sustainable resource that will allow continual update with new data and information for the Green River Basin by taking full advantage of existing infrastructure and capabilities from all initiative partners. The initial atlas development effort will focus on bringing together data in the following areas identified as priority data layers:
 - a. Priority species distribution and habitat status
 - b. Aquatic and terrestrial habitat conditions
 - c. Unique and crucial habitat identification
 - d. Baseline energy development potential
 - e. All other applicable base data layers
2. WLCI Web Site: Provide a Web-based environment with initiative information and various collaborative tools to support the activities of the initiative teams. These tools will facilitate the developing data inventory, fact sheets, frequently asked questions, and other content managed by each of the working groups. The Web site will be set up with an address and design that identify all of the initiative partners without restricting ownership to any one agency or group.
3. Data Management Network: A critical component in the production and maintenance of the data resources associated with the initiative will be the network of data management expertise from contributing organizations. The data and information management working group established as part of the WLCI planning process will begin planning a long-term Data Management Network to address this need.